Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 52,678 Effective October 1, 2001 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE ____ OR SMALL ENTITY TOTAL CLAIMS 28 RATE FEE RATE FEE OR BASIC FEE BASIC FEE 370.00 FOR **NUMBER EXTRA** 740.00 NUMBER FILED TOTAL CHARGEABLE CLAIMS minus 20= X\$18= X\$9=144 OR INDEPENDENT CLAIMS minus 3 =X42=X84=OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140 =OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-ADDId REMAINING NUMBER **PRESENT** RATE TIONAL TIONAL 4-RATE AFTER **PREVIOUSLY EXTRA** FEE FEE PAID FOR **AMENDMENT** AMENDIK 45 Total Minus 45 X\$18=X\$ 9= OR Independent Minus X84 =X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-MENDMENTB REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE AFTER **PREVIOUSLY EXTRA** FEE **AMENDMENT** PAID FOR FEE 45 Total Minus X\$ 9= X\$18=OR 5 Minus Independent = *** X42= X84= OR: FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL RATE TIONAL **AFTER** PREVIOUSLY **EXTRA AMENDMENT** PAID FOR FEE FEE Minus Total ** X\$18= X\$ 9≈ OR Independent Minus *** X84=X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.